



PATENT
Attorney Docket No.: 30GF-1107

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ronald E. Gareis, et al. :
Serial No.: 09/751,233 :
Filed: December 28, 2000 :
For: METHOD AND APPARATUS
FOR REGULATING CURRENT
FOR PROGRAMMABLE LOGIC
CONTROLLERS

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED
AUG 06 2004
Technology Center 2100

TRANSMITTAL

1. Transmitted herewith is: Amendment in response to Restriction Requirement dated June 30, 2004 (2 pgs.); and Return receipt postcard.

STATUS

2. Applicant
 Claims small entity status.
 Is other than a small entity.

CERTIFICATE OF MAILING/TRANSMISSION

CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER FOR PATENTS

Express Mail No.: EV459193806US

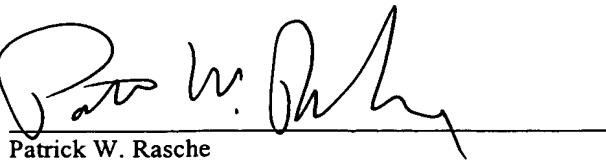
Date: July 30, 2004

I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: July 30, 2004

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office


Patrick W. Rasche
Reg No.: 37,916

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

(a) Applicant petitions for an extension of time under 37 C.F.R. 1.136
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

| Extension for response within: | Other than small entity Fee. | Small entity Fee (if applicable) |
|-----------------------------------|---------------------------------|-------------------------------------|
| first month | \$ 110.00 | \$ 5.00 |
| second month | \$ 420.00 | \$ 210.00 |
| third month | \$ 950.00 | \$ 475.00 |
| fourth month | \$1,480.00 | \$ 740.00 |
| fifth month | \$2,010.00 | \$1,005.00 |

Fee: _____ \$ _____

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

An extension of _____ months has already been secured. The fee paid therefor \$_____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ _____

OR

(b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

| (Col. 1) | | (Col. 2) | | (Col. 3) | SMALL ENTITY | | OTHER THAN SMALL ENTITY |
|--|-------|---------------------------------------|------------------|----------------------------|--------------|----------------------------|----------------------------|
| CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA | ADDITIONAL. RATE FEE | OR | ADDITIONAL RATE FEE | |
| TOTAL INDEP. | MINUS | | = | x \$9 = \$ | | x \$18 = \$ | |
| | MINUS | | = | x \$43 = \$ | | x \$86 = \$ | |
| <u>— FIRST PRESENTATION OF MULTIPLE DEP. CLAIM</u> | | | | + \$145 = \$ | | + \$290 = \$ | |
| | | | | TOTAL ADDITIONAL FEE \$ | OR | TOTAL ADDITIONAL FEE \$ | |

(a) No additional fee for Claims is required

OR

(b) _____ Total additional fee for claims required \$

FEE PAYMENT

5. _____ Attached is a check in the sum of \$_____

_____ Charge Deposit Account No. 01-2384 the sum of \$_____.
A duplicate of this transmittal is attached.

FEE DEFICIENCY

6. If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

AND/OR

If any additional fee for claims is required, charge Deposit Account No. 01-2384.

7. _____ Other:



Patrick W. Rasche
Reg. No.: 37,916
ARMSTRONG TEASDALE LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63102
314/621-5070